|     | Туре | Hits        | Search Text   | DBs  |
|-----|------|-------------|---|--|
| 154 | BRS  | 159864<br>6 | align or alignment or train or orient   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 155 | BRS  | 51658       | neuron or neurite or dendron or dendrite  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 156 | BRS  | 164621      | cell same growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 157 | BRS  | 1065        | (align or alignment or train or orient) same (neuron or neurite or dendron or dendrite)                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 158 | BRS  | 1286        | (align or alignment or train or orient) same (cell same growth)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 159 | BRS  | 2           | "5510628" and ((align or alignment or train or orient) same (neuron or neurite or dendron or dendrite)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 160 | BRS  | 1           | "5510628" and ((align or alignment or train or orient) same (cell same growth))                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 161 | BRS  | 64005       | cell near growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits  | Search Text  | DBs  |
|-----|------|-------|--|--|
| 162 | BRS  | 35049 | (align or alignment or train or orient) and (cell same growth)                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 163 | BRS  | 1286  | (align or alignment or train or orient) same (cell same growth)                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 164 | BRS  | 78563 | nerve  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 165 | BRS  | 2718  | nerve and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 166 | BRS  | 8759  | carbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 167 | BRS  | 0     | ((liquid same crystal) and carbonitrile) and ("5510628" and (neuron or neurite)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 168 | BRS  | 17099 | nerve same growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 169 | BRS  | 451   | 607/48   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                        | DBs  |
|-----|------|--------|------------------------------------|--|
| 170 | BRS  | 291    | 607/50                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 171 | BRS  | 36     | 607/48 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 172 | BRS  | 23     | 607/50 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 173 | BRS  | 443359 | liquid near crystal                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 174 | BRS  | 20223  | "607"/\$                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 175 | BRS  | 443359 | liquid near crystal                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 176 | BRS  | 724    | "607"/\$ and (liquid near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 177 | BRS  | 40346  | neuron                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits  | Search Text   | DBs  |
|-----|------|-------|---|--|
| 178 | BRS  | 5024  | neurite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 179 | BRS  | 41460 | neuron or neurite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 180 | BRS  | 9769  | \$-george.xp.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 181 | BRS  | 2088  | 607/8\$   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 182 | IS&R | 2715  | (607/8\$).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 183 | BRS  | 3861  | S209 or S210  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 184 | BRS  | 108   | S211 and (liquid near crystal\$6)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 185 | BRS  | 0     | ("5510628" and (neuron or<br>neurite)) not ("5510628" and<br>(neuron or neurite or cell)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 186 | BRS  | 0      | ((liquid same crystal) and carbonitrile) and ("5510628" and (neuron or neurite)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 187 | BRS  | 17099  | nerve same growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 188 | BRS  | 451    | 607/48   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 189 | BRS  | 291    | 607/50   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 190 | BRS  | 36     | 607/48 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 191 | BRS  | 23     | 607/50 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 192 | BRS  | 443359 | liquid near crystal  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 193 | BRS  | 20223  | "607"/\$   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits        | Search Text                                 | DBs  |
|-----|------|-------------|---|--|
| 194 | BRS  | 443359      | liquid near crystal                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 195 | BRS  | 724         | "607"/\$ and (liquid near crystal)          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 196 | BRS  | 40346       | neuron                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 197 | BRS  | 5024        | neurite                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 198 | BRS  | 41460       | neuron or neurite                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 199 | BRS  | 159864<br>6 | align or alignment or train or or or        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 200 | BRS  | 159864<br>6 | align or alignment or train or orient       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 201 | BRS  | 51658       | neuron or neurite or dendron or<br>dendrite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text   | DBs  |
|-----|------|--------|---|--|
| 202 | BRS  | 164621 | cell same growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 203 | BRS  | 1065   | (align or alignment or train or orient) same (neuron or neurite or dendrite)                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 204 | BRS  | 1286   | (align or alignment or train or orient) same (cell same growth)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 205 | BRS  | 2      | "5510628" and ((align or alignment or train or orient) same (neuron or neurite or dendron or dendrite)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 206 | BRS  | 1      | "5510628" and ((align or alignment or train or orient) same (cell same growth))                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 207 | BRS  | 64005  | cell near growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 208 | BRS  | 35049  | (align or alignment or train or orient) and (cell same growth)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 209 | BRS  | 1286   | (align or alignment or train or orient) same (cell same growth)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits  | Search Text  | DBs  |
|-----|------|-------|--|--|
| 210 | BRS  | 78563 | nerve  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 211 | BRS  | 2718  | nerve and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 212 | BRS  | 8759  | carbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 213 | BRS  | 0     | ((liquid same crystal) and carbonitrile) and ("5510628" and (neuron or neurite)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 214 | BRS  | 17099 | nerve same growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 215 | BRS  | 451   | 607/48   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 216 | BRS  | 291   | 607/50   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 217 | BRS  | 36    | 607/48 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                        | DBs  |
|-----|------|--------|------------------------------------|--|
| 218 | BRS  | 23     | 607/50 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 219 | BRS  | 443359 | liquid near crystal                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 220 | BRS  | 20223  | "607"/\$                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 221 | BRS  | 443359 | liquid near crystal                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 222 | BRS  | 724    | "607"/\$ and (liquid near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 223 | BRS  | 40346  | neuron                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 224 | BRS  | 5024   | neurite                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 225 | BRS  | 41460  | neuron or neurite                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits  | Search Text   | DBs  |
|-----|------|-------|---|--|
| 226 | BRS  | 9769  | \$-george.xp.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 227 | BRS  | 2088  | 607/8\$   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 228 | IS&R | 2715  | (607/8\$).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 229 | BRS  | 3861  | S257 or S258  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 230 | BRS  | 108   | S259 and (liquid near crystal\$6)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 231 | BRS  | 0     | ("5510628" and (neuron or<br>neurite)) not ("5510628" and<br>(neuron or neurite or cell)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 232 | BRS  | 0     | ((liquid same crystal) and carbonitrile) and ("5510628" and (neuron or neurite))          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 233 | BRS  | 17099 | nerve same growth   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                        | DBs  |
|-----|------|--------|------------------------------------|--|
| 234 | BRS  | 451    | 607/48                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 235 | BRS  | 291    | 607/50                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 236 | BRS  | 36     | 607/48 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 237 | BRS  | 23     | 607/50 and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 238 | BRS  | 443359 | liquid near crystal                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 239 | BRS  | 20223  | "607"/\$                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 240 | BRS  | 443359 | liquid near crystal                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 241 | BRS  | 724    | "607"/\$ and (liquid near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                                  | DBs  |
|-----|------|--------|--|--|
| 242 | BRS  | 40346  | neuron                                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 243 | BRS  | 5024   | neurite                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 244 | BRS  | 41460  | neuron or neurite                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 245 | BRS  | 112607 | S231 or nerve                                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 246 | BRS  | 428    | S304 same S303                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 247 | BRS  | 53     | "5510628"                                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 248 | BRS  | 48     | "5510628" and (neuron or neurite<br>or cell) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 249 | BRS  | 40     | "5510628" and (neuron or neurite)            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 250 | BRS  | 77   | ((align or alignment or train or orient) same (neuron or neurite or dendron or dendrite)) and (liquid same crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 251 | BRS  | 83   | nerve same (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 252 | BRS  | 12   | "5686549"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 253 | BRS  | 50   | ((liquid same crystal) and carbonitrile) and (neuron or neurite or dendron or dendrite)                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 254 | BRS  | 86   | ((liquid same crystal) and carbonitrile) and (cell near growth)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 255 | BRS  | 66   | ((liquid same crystal) and carbonitrile) and nerve  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 256 | BRS  | 6    | "6051466"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 257 | BRS  | 3    | (607/48 and 607/50) and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 258 | BRS  | 80   | 607/48 and 607/50   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 259 | BRS  | 36   | (liquid near crystal) and (607/48 and (liquid same crystal))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 260 | BRS  | 22   | (liquid near crystal) and (607/50 and (liquid same crystal))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 261 | BRS  | 90   | ((liquid same crystal) and carbonitrile) and (neuron or neurite or nerve)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 262 | BRS  | 43   | ("607"/\$ and (liquid near crystal))<br>and (neuron or neurite)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 263 | BRS  | 11   | (liquid near crystal) and ("607"/\$ and \$-george.xp.)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 264 | BRS  | 7    | (((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal)) not (((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)) and S211 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 265 | BRS  | 53   | "5510628"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 266 | BRS  | 48   |   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 267 | BRS  | 40   | "5510628" and (neuron or neurite)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 268 | BRS  | 77   | orient) same (neuron or neurite or  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 269 | BRS  | 83   | nerve same (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 270 | BRS  | 12   | "5686549"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 271 | BRS  | 50   | ((liquid same crystal) and carbonitrile) and (neuron or neurite or dendron or dendrite) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 272 | BRS  | 86   | ((liquid same crystal) and carbonitrile) and (cell near growth)                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 273 | BRS  | 66   | ((liquid same crystal) and carbonitrile) and nerve                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 274 | BRS  | 6    | "6051466"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 275 | BRS  | 3    | (607/48 and 607/50) and (liquid same crystal)                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 276 | BRS  | 80   | 607/48 and 607/50   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 277 | BRS  | 36   | (liquid near crystal) and (607/48 and (liquid same crystal))              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 278 | BRS  | 22   | (liquid near crystal) and (607/50 and (liquid same crystal))              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 279 | BRS  | 90   | ((liquid same crystal) and carbonitrile) and (neuron or neurite or nerve) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 280 | BRS  | 43   | ("607"/\$ and (liquid near crystal))<br>and (neuron or neurite)           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 281 | BRS  | 11   | (liquid near crystal) and ("607"/\$ and \$-george.xp.)                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 282 | BRS  | 7    | (((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal)) not (((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)) and \$259 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 283 | BRS  | 110  | ((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 284 | BRS  | 110  | ((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 285 | BRS  | 102  | S213 not S212  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 286 | BRS  | 102  | S260 not S292  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 287 | BRS  | 110  | ((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 288 | BRS  | 110  | ((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 289 | BRS  | 124  | \$304 same (liquid near crystal\$5)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 290 | BRS  | 205  | "607"/\$ and \$-george.xp.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 291 | BRS  | 205  | "607"/\$ and \$-george.xp.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 292 | BRS  | 373  | ((((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal)) not (((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal))) and (neuron or neurite or dendron or dendrite) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 293 | BRS  | 373  | ((((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal)) not (((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal))) and (neuron or neurite or dendron or dendrite) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 294 | BRS  | 310  | \$305 not \$306   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 295 | BRS  | 624  | (nerve same growth) and (liquid same crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 296 | BRS  | 624  | (nerve same growth) and (liquid same crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 297 | BRS  | 723  | (liquid same crystal) and carbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 298 | BRS  | 723  | (liquid same crystal) and carbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 299 | BRS  | 998  | (nerve and (liquid same crystal)) and (align or alignment or train or orient)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 300 | BRS  | 998  | (nerve and (liquid same crystal))<br>and (align or alignment or train or<br>orient)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 301 | BRS  | 1583 | (((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal)) not (((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 302 | BRS  | 1583 | (((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal)) not (((align or alignment or train or orient) same (cell same growth)) and (liquid same crystal)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 303 | BRS  | 1693   | ((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 304 | BRS  | 1693   | ((align or alignment or train or orient) and (cell same growth)) and (liquid same crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 305 | BRS  | 518327 | liquid same crystal  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 306 | BRS  | 518327 | liquid same crystal  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits        | Search Text                       | DBs  |
|-----|------|-------------|-----------------------------------|--|
| 219 | BRS  | 2           | liquid near crystal and "5510628" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 220 | BRS  | 40346       | neuron                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 221 | BRS  | 5024        | neurite                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 222 | BRS  | 992053      | alignment                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 223 | BRS  | 719821      | orientation                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 224 | BRS  | 443359      | liquid near crystal               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 225 | BRS  | 152336<br>4 | alignment or orientation          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 226 | BRS  | 11872       | alignment near layer              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 227 | BRS  | 8949   | (liquid near crystal) and (alignment near layer)           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 228 | BRS  | 41460  | neuron or neurite  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 229 | BRS  | 0      | (neuron or neurite) near (liquid<br>near crystal)          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 230 | BRS  | 64005  | cell near growth   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 231 | BRS  | 39911  | (liquid near crystal) near layer                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 232 | BRS  | 105519 | cell near culture  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 233 | BRS  | 10     | (cell near culture) and ((liquid near crystal) near layer) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 234 | BRS  | 5793   | azobenzene   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text   | DBs  |
|-----|------|--------|---|--|
| 235 | BRS  | 154630 | (alignment or orientation) same<br>layer                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 236 | BRS  | 456    | azobenzene and ((alignment or orientation) same layer)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 237 | BRS  | 99     | azobenzene same ((alignment or orientation) same layer) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 238 | BRS  | 0      | 4octyl4biphenylcarbonitrile                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 239 | BRS  | o      | 4octyl4biphenyl near carbonitrile                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 240 | BRS  | 10     | 4-octyl-4-biphenyl same carbonitrile                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 241 | BRS  | 302891 | amino near acid   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 242 | BRS  | 211523 | peptide   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 243 | BRS  | 451    | azobenzene and peptide   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 244 | BRS  | 703    | azobenzene and (amino near<br>acid)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 245 | BRS  | 59     | (azobenzene and (amino near acid)) and ((alignment or orientation) same layer)     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 246 | BRS  | 164621 | cell same growth   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 247 | BRS  | 40346  | neuron   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 248 | BRS  | 292962 | liquid near crystal near display   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 249 | BRS  | 622    | liquid near crystalline near<br>display  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 250 | BRS  | 293308 | (liquid near crystal near display)<br>or (liquid near crystalline near<br>display) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits  | Search Text   | DBs  |
|-----|------|-------|---|--|
| 251 | BRS  | 517   | (cell same growth) and ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 252 | BRS  | 64005 | cell near growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 253 | BRS  | 1     | (cell near growth) same ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 254 | BRS  | 5024  | neurite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 255 | BRS  | 12    | neurite and ((liquid near crystal<br>near display) or (liquid near<br>crystalline near display))                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 256 | BRS  | 14923 | optical near display  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 257 | BRS  | 1     | (optical near display) and neurite  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 258 | BRS  | 5793  | azobenzene  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                         | DBs  |
|-----|------|--------|-------------------------------------|--|
| 259 | BRS  | 211523 | peptide                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 260 | BRS  | 302891 | amino near acid                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 261 | BRS  | 157593 | polypeptide                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 262 | BRS  | 1159   | polyglutamate                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 263 | BRS  | 326    | azobenzene and polypeptide          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 264 | BRS  | 451    | azobenzene and peptide              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 265 | BRS  | 703    | azobenzene and (amino near<br>acid) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 266 | BRS  | 105288 | polyacrylamide                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 267 | BRS  | 4    | (polyacrylamide same azobenzene) and cell                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 268 | BRS  | 0    | poly2-6-4-4-<br>cyanophenylazophenoxyl-hexyl-<br>13-propylenetetradecanedioate | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 269 | BRS  | 0    | 2-6-4-4-cyanophenylazophenoxyl-<br>hexyl-13-<br>propylenetetradecanedioate     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 270 | BRS  | 0    | 4-4-cyanophenylazophenoxyl-<br>hexyl-13-<br>propylenetetradecanedioate         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 271 | BRS  | 0    | cyanophenylazophenoxyl-hexyl-<br>13-propylenetetradecanedioate                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 272 | BRS  | 16   | "606113"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 273 | BRS  | 0    | neurite same (liquid near crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 274 | BRS  | 2068 | neural and (liquid near crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                                   | DBs  |
|-----|------|--------|---|--|
| 275 | BRS  | 1798   | nerve and (liquid near crystal)               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 276 | BRS  | 1183   | (nerve and (liquid near crystal)) and contact | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 277 | BRS  | 2      | liquid near crystal and "5510628"             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 278 | BRS  | 40346  | neuron  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 279 | BRS  | 5024   | neurite                                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 280 | BRS  | 992053 | alignment                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 281 | BRS  | 719821 | orientation                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 282 | BRS  | 443359 | liquid near crystal                           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits        | Search Text                                       | DBs  |
|-----|------|-------------|---|--|
| 283 | BRS  | 152336<br>4 | alignment or orientation                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 284 | BRS  | 11872       | alignment near layer                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 285 | BRS  | 8949        | (liquid near crystal) and (alignment near layer)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 286 | BRS  | 41460       | neuron or neurite                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 287 | BRS  | 0           | (neuron or neurite) near (liquid<br>near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 288 | BRS  | 64005       | cell near growth                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 289 | BRS  | 39911       | (liquid near crystal) near layer                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 290 | BRS  | 105519      | cell near culture                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 291 | BRS  | 10     | (cell near culture) and ((liquid near crystal) near layer) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 292 | BRS  | 5793   | azobenzene   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 293 | BRS  | 154630 | (alignment or orientation) same<br>layer                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 294 | BRS  | 456    | azobenzene and ((alignment or orientation) same layer)     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 295 | BRS  | 99     | azobenzene same ((alignment or orientation) same layer)    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 296 | BRS  | 0      | 4octyl4biphenylcarbonitrile                                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 297 | BRS  | 0      | 4octyl4biphenyl near carbonitrile                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 298 | BRS  | 10     | 4-octyl-4-biphenyl same carbonitrile                       | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 299 | BRS  | 302891 | amino near acid  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 300 | BRS  | 211523 | peptide  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 301 | BRS  | 451    | azobenzene and peptide   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 302 | BRS  | 703    | azobenzene and (amino near<br>acid)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 303 | BRS  | 59     | (azobenzene and (amino near acid)) and ((alignment or orientation) same layer) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 304 | BRS  | 164621 | cell same growth   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 305 | BRS  | 40346  | neuron   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 306 | BRS  | 292962 | liquid near crystal near display   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text   | DBs  |
|-----|------|--------|---|--|
| 307 | BRS  | 622    | liquid near crystalline near<br>display   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 308 | BRS  | 293308 | (liquid near crystal near display)<br>or (liquid near crystalline near<br>display)                              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 309 | BRS  | 517    | (cell same growth) and ((liquid near crystal near display) or (liquid near crystalline near display))           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 310 | BRS  | 64005  | cell near growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 311 | BRS  | 1      | (cell near growth) same ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 312 | BRS  | 5024   | neurite   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 313 | BRS  | 12     | neurite and ((liquid near crystal<br>near display) or (liquid near<br>crystalline near display))                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 314 | BRS  | 14923  | optical near display  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text                        | DBs  |
|-----|------|--------|------------------------------------|--|
| 315 | BRS  | 1      | (optical near display) and neurite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 316 | BRS  | 5793   | azobenzene                         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 317 | BRS  | 211523 | peptide                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 318 | BRS  | 302891 | amino near acid                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 319 | BRS  | 157593 | polypeptide                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 320 | BRS  | 1159   | polyglutamate                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 321 | BRS  | 326    | azobenzene and polypeptide         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 322 | BRS  | 451    | azobenzene and peptide             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits   | Search Text  | DBs  |
|-----|------|--------|--|--|
| 323 | BRS  | 703    | azobenzene and (amino near<br>acid)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 324 | BRS  | 105288 | polyacrylamide   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 325 | BRS  | 4      | (polyacrylamide same<br>azobenzene) and cell                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 326 | BRS  | 0      | poly2-6-4-4-<br>cyanophenylazophenoxyl-hexyl-<br>13-propylenetetradecanedioate | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 327 | BRS  | 0      | 2-6-4-4-cyanophenylazophenoxyl-<br>hexyl-13-<br>propylenetetradecanedioate     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 328 | BRS  | 0      | 4-4-cyanophenylazophenoxyl-<br>hexyl-13-<br>propylenetetradecanedioate         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 329 | BRS  | 0      | cyanophenylazophenoxyl-hexyl-<br>13-propylenetetradecanedioate                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 330 | BRS  | 16     | "606113"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 331 | BRS  | 0    | neurite same (liquid near crystal)                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 332 | BRS  | 2068 | neural and (liquid near crystal)                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 333 | BRS  | 1798 | nerve and (liquid near crystal)                    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 334 | BRS  | 1183 | (nerve and (liquid near crystal)) and contact      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 335 | BRS  | 1    | (liquid near crystal and<br>"5510628") and neurite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 336 | BRS  | 1    | (liquid near crystal and<br>"5510628") and neuron  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 337 | BRS  | 1    | (liquid near crystal and<br>"5510628") and neurite | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 338 | BRS  | 1    | (liquid near crystal and<br>"5510628") and neuron  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 339 | BRS  | 53   | "5510628"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 340 | BRS  | 2    | (liquid near crystal) and<br>"5510628"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 341 | BRS  | 58   | (neurite and (liquid near crystal)) and (alignment or orientation)               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 342 | BRS  | 17   | ((liquid near crystal) and<br>(alignment near layer)) and<br>(neuron or neurite) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 343 | BRS  | 8    | ((liquid near crystal) near layer)<br>and (cell near growth)                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 344 | BRS  | 51   | azobenzene same ((alignment or orientation) near layer)                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 345 | BRS  | 10   | 4-octyl-4-biphenyl near carbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 346 | BRS  | 4    | 4-octyl-4-biphenylcarbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 347 | BRS  | 10   | 4-pentyl-4-biphenyl near carbonitrile  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 348 | BRS  | 33   | -biphenyl near carbonitrile  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 349 | BRS  | 3    | ((4-octyl-4-biphenyl near carbonitrile) and (4-pentyl-4-biphenyl near carbonitrile)) and (liquid near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 350 | BRS  | 10   | (4-octyl-4-biphenyl near carbonitrile) and (4-pentyl-4-biphenyl near carbonitrile)                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 351 | BRS  | 73   | azobenzene same peptide  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 352 | BRS  | 2    | azobenzene near peptide  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 353 | BRS  | 7    | azobenzene near (amino near<br>acid)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 354 | BRS  | 38   | (azobenzene and peptide) and ((alignment or orientation) same layer)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 355 | BRS  | 32   | (cell same growth) same ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 356 | BRS  | 3    | neuron same ((liquid near crystal<br>near display) or (liquid near<br>crystalline near display))                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 357 | BRS  | 6    | (optical near display) and (cell near growth)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 358 | BRS  | 27   | (optical near display) and neuron   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 359 | BRS  | 20   | "6061113"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 360 | BRS  | 9    | azobenzene and polyglutamate  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 361 | BRS  | 73   | azobenzene same peptide   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 362 | BRS  | 53   | azobenzene same polypeptide   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 363 | BRS  | 12   | polyacrylamide same azobenzene                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 364 | BRS  | 10   | 4-pentyl-4-biphenyl same carbonitrile                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 365 | BRS  | 6    | (-biphenyl near carbonitrile) and (alignment or orientation) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 366 | BRS  | 20   | "6061113"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 367 | BRS  | 12   | "5686549"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 368 | BRS  | 33   | neuron same (liquid near crystal)                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 369 | BRS  | 68   | neurite and (liquid near crystal)                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 370 | BRS  | 49   | nerve same (liquid near crystal)                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 371 | BRS  | 4    | azosilane  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 372 | BRS  | 28   | azobenzene same silane   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 373 | BRS  | 53   | "5510628"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 374 | BRS  | 2    | (liquid near crystal) and<br>"5510628"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 375 | BRS  | 58   | (neurite and (liquid near crystal)) and (alignment or orientation)               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 376 | BRS  | 17   | ((liquid near crystal) and<br>(alignment near layer)) and<br>(neuron or neurite) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 377 | BRS  | 8    | ((liquid near crystal) near layer)<br>and (cell near growth)                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 378 | BRS  | 51   | azobenzene same ((alignment or orientation) near layer)                          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 379 | BRS  | 10   | 4-octyl-4-biphenyl near carbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 380 | BRS  | 4    | 4-octyl-4-biphenylcarbonitrile   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 381 | BRS  | 10   | 4-pentyl-4-biphenyl near carbonitrile  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 382 | BRS  | 33   | -biphenyl near carbonitrile  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 383 | BRS  | 3    | ((4-octyl-4-biphenyl near carbonitrile) and (4-pentyl-4-biphenyl near carbonitrile)) and (liquid near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 384 | BRS  | 10   | (4-octyl-4-biphenyl near carbonitrile) and (4-pentyl-4-biphenyl near carbonitrile)                             | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 385 | BRS  | 73   | azobenzene same peptide  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 386 | BRS  | 2    | azobenzene near peptide  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 387 | BRS  | 7    | azobenzene near (amino near<br>acid)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 388 | BRS  | 38   | (azobenzene and peptide) and ((alignment or orientation) same layer)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 389 | BRS  | 32   | (cell same growth) same ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 390 | BRS  | 3    | neuron same ((liquid near crystal<br>near display) or (liquid near<br>crystalline near display))                | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 391 | BRS  | 6    | (optical near display) and (cell<br>near growth)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 392 | BRS  | 27   | (optical near display) and neuron   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 393 | BRS  | 20   | "6061113"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 394 | BRS  | 9    | azobenzene and polyglutamate  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 395 | BRS  | 73   | azobenzene same peptide                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 396 | BRS  | 53   | azobenzene same polypeptide                                  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 397 | BRS  | 12   | polyacrylamide same azobenzene                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 398 | BRS  | 10   | 4-pentyl-4-biphenyl same carbonitrile                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 399 | BRS  | 6    | (-biphenyl near carbonitrile) and (alignment or orientation) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 400 | BRS  | 20   | "6061113"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 401 | BRS  | 12   | "5686549"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 402 | BRS  | 33   | neuron same (liquid near crystal)                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 403 | BRS  | 68   | neurite and (liquid near crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 404 | BRS  | 49   | nerve same (liquid near crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 405 | BRS  | 4    | azosilane  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 406 | BRS  | 28   | azobenzene same silane   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 407 | BRS  | 158  | azobenzene and ((alignment or orientation) near layer)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 408 | BRS  | 131  | azobenzene same (amino near<br>acid)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 409 | BRS  | 117  | (cell near growth) and ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 410 | BRS  | 131  | azobenzene same (amino near<br>acid)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text  | DBs  |
|-----|------|------|--|--|
| 411 | BRS  | 138  | (polyacrylamide and azobenzene)<br>and cell  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 412 | BRS  | 172  | neural same (liquid near crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 413 | BRS  | 128  | (cell same growth) same (liquid near crystal)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 414 | BRS  | 117  | (cell near growth) and ((liquid<br>near crystal near display) or<br>(liquid near crystalline near<br>display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 415 | BRS  | 158  | azobenzene and ((alignment or orientation) near layer)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 416 | BRS  | 131  | azobenzene same (amino near<br>acid)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 417 | BRS  | 131  | azobenzene same (amino near<br>acid)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 418 | BRS  | 138  | (polyacrylamide and azobenzene)<br>and cell  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 419 | BRS  | 172  | neural same (liquid near crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 420 | BRS  | 128  | (cell same growth) same (liquid near crystal)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 421 | BRS  | 308  | neuron and ((liquid near crystal<br>near display) or (liquid near<br>crystalline near display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 422 | BRS  | 313  | polyacrylamide and azobenzene   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 423 | BRS  | 308  | neuron and ((liquid near crystal<br>near display) or (liquid near<br>crystalline near display)) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 424 | BRS  | 313  | polyacrylamide and azobenzene   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 425 | BRS  | 545  | (neuron and (liquid near crystal)) and (alignment or orientation)                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 426 | BRS  | 545  | (neuron and (liquid near crystal)) and (alignment or orientation)                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|             | Туре | Hits | Search Text                                      | DBs  |
|-------------|------|------|--|--|
| <b>427</b>  | BRS  | 830  | (nerve and (liquid near crystal))<br>and growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| <b>128</b>  | BRS  | 830  | (nerve and (liquid near crystal))<br>and growth  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| <b>129</b>  | BRS  | 989  | (neuron or neurite) and (liquid near crystal)    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| <b>4</b> 30 | BRS  | 993  | (cell near growth) and (liquid near crystal)     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| <b>431</b>  | BRS  | 967  | neuron and (liquid near crystal)                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 132         | BRS  | 989  | (neuron or neurite) and (liquid<br>near crystal) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| <b>433</b>  | BRS  | 993  | (cell near growth) and (liquid near crystal)     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 434         | BRS  | 967  | neuron and (liquid near crystal)                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |

|     | Туре | Hits  | Search Text                              | DBs  |
|-----|------|-------|--|--|
| 435 | BRS  | 17675 | (alignment or orientation) near<br>layer | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |
| 436 | BRS  | 17675 | (alignment or orientation) near layer    | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT |